

IN THE CLAIMS

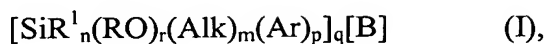
Please amend the claims as follows:

Claim 1 (Currently Amended): A precipitated silica, ~~characterized by~~ having  
a BET surface area of from 170 - 380 m<sup>2</sup>/g,  
a CTAB surface area of greater than or equal to ~~[[>]]~~ 170 m<sup>2</sup>/g,  
a DBP number of from 305 - 400 g/(100 g), and  
a Sears number V<sub>2</sub> of from 23 - 35 ml/(5 g).

Claim 2 (Currently Amended): The precipitated silica as claimed in Claim 1,  
~~characterized by the fact that~~ wherein  
the CTAB surface area is ~~maximum~~ at most 300 m<sup>2</sup>/g.

Claim 3 (Currently Amended): The precipitated silica as claimed in ~~any one of~~  
~~Claims 1 or 2~~ Claim 1, having  
~~characterized by the fact that the precipitated silica has~~  
a WK coefficient of ~~[[≤]]~~ less than or equal to 3.4 wherein the WK coefficient is the  
~~(ratio~~ ratio of the peak height of particles that are not decomposed by ultrasound in the size  
range of 1.0 - 100 μm to the peak height of the decomposed particles in the size range of less  
than ~~[[<]] 1.0 μm. μm).~~

Claim 4 (Currently Amended): ~~Precipitated silicas~~ The precipitated silica as claimed  
in Claim 1, wherein the ~~any one of Claims 1 to 3,~~  
~~characterized by the fact that~~  
~~their surface areas are~~ area of said precipitated silica is modified with one or more  
organosilanes of Formula I to III:



or



with the following meanings wherein

$\text{B}[:,:]$  is -SCN, -SH, -Cl, -NH<sub>2</sub>, -OC(O)CHCH<sub>2</sub>, -OC(O)C(CH<sub>3</sub>)CH<sub>2</sub> (if q = 1)

or S<sub>w</sub>- (if q = 2), whereby B is chemically bonded to Alk,

R and R<sup>1</sup>[:,:] are an aliphatic, olefinic, aromatic or aryl aromatic radical with 2 to 30 C atoms, which can optionally be substituted by the following groups: hydroxyl, amino, alcoholate, cyanide, thiocyanide, halogen, sulfonic acid, sulfonic acid ester, thiol, benzoic acid, benzoic acid ester, carbonic acid, carbonic acid ester, acrylate, methacrylate, or an organosilane radical, where R and R<sup>1</sup> can have an identical or different meaning or substitution,

$n[:,:]$  is 0, 1 or 2,

$\text{Alk}[:,:]$  is a divalent unbranched or branched hydrocarbon radical with 1 to 6 carbon atoms,

$m[:,:]$  is 0 or 1,

$\text{Ar}[:,:]$  is an aryl radical with 6 to 12 C atoms, ~~preferably 6 C atoms,~~ which can be substituted by the following groups: hydroxyl, amino, alcoholate, cyanide, thiocyanide, halogen, sulfonic acid, sulfonic acid ester, thiol, benzoic acid, benzoic acid ester, carbonic acid, carbonic acid ester, acrylate, methacrylate, or an organosilane radical,

$p[:,:]$  is 0 or 1 ~~with the proviso that~~ wherein p and n ~~do~~ are not simultaneously mean 0,

$q[:,:]$  is 1 or 2,

$w[:,:]$  is a number from 2 to 8,

$r[[:]]$  is 1, 2 or 3, ~~with the proviso that~~ wherein  $r + n + m + p = 4$ ,

Alkyl[[:]] is a monovalent unbranched or branched saturated hydrocarbon radical with 1 to 20 carbon atoms, ~~preferably 2 to 8 carbon atoms,~~

Alkenyl[[:]] is a monovalent unbranched or branched unsaturated hydrocarbon radical with 2 to 20 carbon atoms, ~~preferably 2 to 8 carbon atoms.~~

Claim 5 (Currently Amended): A process for manufacture of a precipitated silica with

a BET surface area of 170 - 380 m<sup>2</sup>/g,

a CTAB surface area of greater than or equal to  $[[\geq]]$  170 m<sup>2</sup>/g,

a DBP number of 305 - 400 g/(100 g), and

a Sears number V<sub>2</sub> of 23 - 35 ml/(5 g),

said process comprising:

where

- a) preparing an aqueous solution of an alkali or alkaline-earth silicate and/or an organic and/or inorganic base with a pH  $[[\geq]]$  of greater than or equal to 9 is present
- b) metering water glass and an acidifier ~~are metered~~ into this said aqueous solution with stirring at 55 - 95 °C for 10 -120 minutes simultaneously,
- c) stopping said metering ~~is stopped~~ for 30 -90 minutes while the temperature is maintained, and
- d) metering water glass and acidifier ~~are metered~~ into this said solution obtained in c) with stirring at this temperature for 20 -120 minutes, simultaneously
- e) ~~acidified~~ acidifying with an acidifier to a pH value of approx. 3.5 and
- f) filtering and drying. ~~filtered and dried.~~

Claim 6 (Currently Amended): The process as claimed in Claim 5,  
~~characterized by the fact that~~ wherein  
the acidifier and/or the water glass in steps b) and d) have the same concentration or  
metering rate.

Claim 7 (Currently Amended): The process as claimed in Claim 5,  
~~characterized by the fact that~~ wherein  
the acidifier and/or the water glass in steps b) and d) have a different concentration or  
metering rate.

Claim 8 (Currently Amended): The process as claimed in Claim 7,  
~~characterized by the fact that~~ wherein  
with the same concentration of acidifier and/or water glass in steps b) and d) their  
metering rate in step d) is 125 -140 % of the metering rate in step b).

Claim 9 (Currently Amended): The process as claimed in ~~any one of Claims 5 to 8~~  
Claim 5,  
~~characterized by the fact that~~ wherein  
for the drying process an air-lift drier, a spray drier, a rack drier, a conveyor drier, a  
rotary drier, a flash drier, a spin flash drier, or a nozzle drier is used.

Claim 10 (Currently Amended): The process as claimed in Claim 5 ~~to 9~~,  
~~characterized by the fact that~~ wherein  
after the drying process a granulation process is carried out with a roller compactor.

Claim 11 (Currently Amended): The process as claimed in ~~any one of Claims 5 to 10~~

Claim 5,

~~characterized by the fact that~~ wherein

during steps b) and/or d) an organic or inorganic salt is added.

Claim 12 (Currently Amended): The process as claimed in ~~any one of Claims 5 to 11~~

Claim 5,

~~characterized by the fact that~~ wherein

the granulated or ungranulated precipitated silicas are modified with organosilanes in mixtures of 0.5 to 50 parts, relative to 100 parts precipitated silica, ~~in particular 1 to 15 parts, relative to 100 parts precipitated silica,~~ where the reaction between precipitated silica and organosilane is carried out during production of the mixture (in situ) or outside of production by spraying and subsequent tempering of the mixture, or by mixing of the organosilane and the silica suspension with subsequent drying and tempering.

Claim 13 (Currently Amended): ~~Elastomer mixtures~~ An elastomer mixture,  
vulcanizable rubber mixture or a vulcanizate comprising said ~~mixtures and vulcanizates,~~  
~~containing the~~ precipitated silica as claimed in ~~any one of Claims 1 to 4~~ Claim 1.

Claim 14 (Currently Amended): ~~Tires, containing~~ A tire comprising said precipitated silica as claimed in ~~any one of Claims 1 to 4~~ Claim 1.

Claim 15 (Currently Amended): ~~Tires for utility vehicles, containing~~ A utility vehicle  
tire comprising said precipitated silica as claimed in ~~any one of Claims 1 to 4~~ Claim 1.

Claim 16 (Currently Amended): ~~Motor cycle tires, containing~~ A motorcycle tire  
comprising said precipitated silica as claimed in ~~any one of Claims 1 to 4~~ Claim 1.

Claim 17 (Currently Amended): ~~Tires for high speed vehieles, containing~~ A high  
speed vehicle tire comprising said precipitated silica as claimed in ~~any one of Claims 1 to 4~~  
Claim 1.